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(57)Abstract:

SOLUTION: This toner compsn. consists of at least a binder resin and a coloring agent, and the binder resin consists of a polyester resin having 2500 to 4500 number average mol.wt., 7000 to 30000 weight average mol.wt., 95 to 120° C softening point and 60 to 75° C glass transition temp. As for the coloring agent, C.I.Pigment Red 122 and C.I.Pigment Red 57:1 are used for the magenta toner, C.I.Pigment Blue 15:3 is used for the cyan toner, and C.I.Pigment Yellow 180 is used for the yellow toner. The coloring agent of the toner preferably contains a product by flashing treatment essentially comprising the polyester resin above described and the color pigments above described, or high-density pigment pellets.

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<http://www19.ipdljpo.go.jp/PA1/result/detail/main/wAAA6-0-NB-A-M08.html>